

Search History up to 7/17/05

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4638	((313/499) or (313/500) or (313/501) or (313/502) or (313/503) or (257/98) or (257/89) or (257/103)).CCLS	US-PGPUB; USPAT	OR	OFF	2005/07/17 21:18
L2	21	L1 and (sialon ".alpha.-sialon")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 17:58
L3	19	L1 and (sialon ".alpha.-sialon") and @ad<"20031129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 18:18
L4	3	electron adj beam adj excitation near20 (phosphor luminescen\$2) and (cerium Ce) and (light-emitting light adj emitting).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 18:19
L5	3	electron adj beam adj excitation near20 (phosphor luminescen\$2) and (cerium Ce) and (light-emitting light adj emitting).ti,ab,clm. and (blue uv ultraviolet green)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 18:38
L6	14	electron adj beam adj excitation near20 (phosphor luminescen\$2) and (light-emitting light adj emitting).ti,ab,clm. and (blue uv ultraviolet green)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 19:09
L7	1	electron adj beam adj excitation near20 (phosphor luminescen\$2) and (light-emitting light adj emitting).ti,ab,clm. and (blue uv ultraviolet green) and "257"/\$7.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 18:39
L8	4	electron adj beam adj excitation near20 (phosphor luminescen\$2) and (blue uv ultraviolet green) and "257"/\$7.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 18:40
L9	3	electron adj beam near4 excitation near10 (phosphor luminescen\$2) and (257/79.cccls. 257/8\$1.cccls. 257/9\$1.cccls. 257/10\$1.cccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 18:46

L10	448	(electron adj beam near4 phosphor).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 18:46
L11	5473	(electron adj beam near4 phosphor).clm. adn "257"/:\$7:ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 18:46
L12	2	("6632379").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 19:14
L13	1	"20030052595".PN.	US-PGPUB	OR	OFF	2005/07/17 19:12
L14	0	("phosphor.ti. and national adj institute adj2 material adj science.as.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 19:14
L15	8	phosphor.ti. and national adj institute adj2 material adj science. as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 20:04
L16	8	"408233".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 20:20
L17	1	mimoto.in. and electron adj beam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 20:21
L18	13	mitomo.in. and electron adj beam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 20:22
L19	0	national adj institute adj2 materials.as. and (phosphor fluorescen\$2) near20 electron adj beam.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 20:24
L20	1	national adj institute adj2 materials.as. and (light adj emitting phosphor fluorescen\$2) near20 (electron adj beam).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 20:24

L21	0	(252/301.6).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/07/17 21:08
L22	274	(252/301.6F).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/07/17 21:08
L23	0	L22 and (sialon ".alpha.-sialon")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 21:08
L24	39	L22 and (sialon ".alpha.-sialon" electron adj beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 21:08
L25	6072	((313/499) or (313/500) or (313/501) or (313/502) or (313/503) or (257/98) or (257/89) or (257/103) or (252/301.4R) or (252/301.6F)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/07/17 21:18
L26	3	L25 and (sialon ".alpha.-sialon" oxynitride near2 (fluorescen\$2 phosphor)) and (optoelectronic light-emitting light adj emitting) and stabilizing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 21:22
L27	24	L25 and (sialon ".alpha.-sialon" oxynitride near2 (fluorescen\$2 phosphor)) and (optoelectronic light-emitting light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 21:27
L28	243	L25 and (cerium ce) and electron adj beam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 21:28
L29	48	L25 and (cerium ce) near4 (substitut\$3 doping doped) and electron adj beam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 21:29
L30	17	L25 and (cerium ce) near4 (substitut\$3 doping doped) and electron adj beam near4 excit\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 21:29
S1	3	"722563".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 13:17

S2	0	"722563.ap"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 19:58
S3	0	"722563.ap."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 19:58
S4	4	"722563".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:04
S5	3	"60-206889"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:06
S6	1	jp-60206889\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:12
S7	2	jp-2001214162\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:13
S8	2	jp-2002076434\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:18
S9	2	jp-2003124527\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:19
S10	2	jp-2003203504\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:29
S11	2	jp-2003206481\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:29
S12	1	(US-20050001225-\$).did.	US-PGPUB	OR	OFF	2005/02/05 20:31

S13	14	S5 S6 S7 S8 S9 S10 S11 S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:32
S14	1270	(257/98) CCLS	US-PGPUB; USPAT	OR	OFF	2005/02/05 20:42
S15	3797	sialon ".alpha.-sialon"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:59
S16	2	S14 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:43
S17	2	jp-2002363554\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/05 20:58
S18	5	(sialon ".alpha.-sialon") and (phosphor white) and (light-emitting light adj emitting)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/05 21:08
S19	0	".alpha.-sialon" and (phosphor white) and (light-emitting light adj emitting)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/05 21:07
S20	0	".alpha.-sialon"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/05 21:07
S21	221	"alpha-sialon"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/05 21:08
S22	13	"alpha-sialon" and (light adj emitting light-emitting) and (blue white) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/05 21:12
S23	13	alpha-sialon and (light adj emitting light-emitting) and (blue white) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/05 21:14
S24	0	".alpha.-sialon" and (light adj emitting light-emitting) and (blue white) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/05 21:14

S25	2	"6670748".pn. and white	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:24
S26	1	"6670748".pn. and powder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:25
S27	1	"6670748".pn. and powder and (sialon silicon adj alumin\$um adj oxynitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:42
S28	0	wo-0139574\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:34
S29	7	(("6682663") or ("6649946") or ("2003024438")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:37
S30	3	(US-6682663-\$ or US-6649946-\$). did. or (EP-1104799-\$).did.	USPAT; DERWENT	OR	OFF	2005/02/06 09:36
S31	0	("7andsialon").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:37
S32	0	S30 and sialon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:37
S33	1	"6670748".pn. and powder and (sialon silicon adj alumin\$um adj oxynitride YO adj sialon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:44
S34	1	"6670748".pn. and powder and (sialon silicon adj alumin\$um adj oxynitride YO adj2 sialon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:44

S35	1	"6670748".pn. and powder and (sialon silicon adj alumin\$um adj oxynitride YO adj2 sialon YO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 09:45
S36	1	"6670748".pn. and powder and (sialon silicon adj alumin\$um adj oxynitride YO adj2 sialon YO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 11:16
S37	28	calcium near3 valence and trivalent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 14:02
S38	0	calcium near3 valence near10 trivalent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 11:17
S39	0	".alpha.-sialon"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 14:03
S40	3799	\$8sialon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 14:03
S41	3799	\$8"sialon"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 14:04
S42	728	\$8"sialon" near4 \$8"sialon"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 14:04
S43	542	\$8"sialon" near4 \$8"sialon".ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 14:04
S44	9	\$8"sialon" near4 \$8"sialon".ti,ab, clm. and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 14:11

S45	5	a-sialon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 15:06
S46	0	"alpha.-sialon"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 14:16
S47	8	"408233".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 15:56
S48	1	"La. _{\$4} "Si. _{\$3} "N. _{\$4} ";Ce" _{\$2} and (phosphor luminescen\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 16:28
S49	7	temperature adj dependence near4 colo\$r and light adj emitting adj (device element diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 16:31
S50	7	temperature adj dependence near4 colo\$1r and light adj emitting adj (device element diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 16:31
S51	5	temperature adj dependence near4 colo\$1r and light adj emitting adj (device element diode) and (intermittent\$2 turning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:15
S52	0	electron adj beam near4 excitation and phosphor and light-emitting adj element and lanthanum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:16
S53	0	electron adj beam near4 excitation and light-emitting adj element and lanthanum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:17
S54	279	electron adj beam near4 excitation near10 phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:17

S55	53	electron adj beam near10 excitation near10 phosphor and (lanthanum La lanthanide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:18
S56	11	electron adj beam near10 excitation near10 phosphor and (lanthanum La lanthanide) near4 (cerium ce)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:29
S57	3931	((31/499) or (313/500) or (313/501) or (313/502) or (313/503) or (257/98) or (257/89) or (257/103)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/06 17:32
S58	4125	((313/499) or (313/500) or (313/501) or (313/502) or (313/503) or (257/98) or (257/89) or (257/103)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/07/17 21:07
S59	85	S58 and (\$8"sialon" silicon aluminum adj oxinitride) and (lanthanide lanthanum cerium) and (white adj light daylight)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 17:34

S60	104	(US-20030030038-\$ or US-20030168643-\$ or US-20050001225-\$ or US-20040155225-\$ or US-20030094893-\$ or US-20030095406-\$ or US-20040222435-\$ or US-20040212295-\$ or US-20040164307-\$ or US-20040159849-\$ or US-20040159846-\$ or US-20040144987-\$ or US-20040124429-\$ or US-20040096696-\$ or US-20040095063-\$ or US-20040084687-\$ or US-20040032208-\$ or US-20040016908-\$ or US-20030230753-\$ or US-20030175553-\$ or US-20030132701-\$ or US-20030113949-\$ or US-20030102473-\$ or US-20030003300-\$ or US-20020185965-\$ or US-20020113244-\$).did. or (US-20020043926-\$ or US-20010028053-\$ or US-20010010449-\$ or US-20010001207-\$).did. or (US-6632379-\$ or US-6776927-\$ or US-6682663-\$ or US-6649946-\$ or US-5990026-\$ or US-6095661-\$ or US-6670748-\$ or US-6849869-\$ or US-6830834-\$ or US-6797413-\$ or US-6791259-\$ or US-6791116-\$ or US-6777724-\$ or US-6771019-\$ or US-6765237-\$ or US-6756731-\$ or US-6750609-\$ or US-6747406-\$ or US-6744071-\$ or US-6717355-\$ or US-6700322-\$ or US-6696703-\$ or US-6689492-\$ or US-6677059-\$ or US-6656608-\$ or US-6650044-\$).did. or (US-6645645-\$ or US-6642652-\$ or US-6639249-\$ or US-6635363-\$ or US-6630691-\$ or US-6614172-\$ or US-6608332-\$ or US-6576488-\$ or US-6563262-\$ or US-6541800-\$ or US-6538374-\$ or US-6515314-\$ or US-6501102-\$ or US-6472765-\$ or US-6469322-\$ or US-6429583-\$ or US-6419855-\$ or US-6319425-\$ or US-6271626-\$ or US-6245259-\$ or US-6180963-\$ or US-6180029-\$ or US-6153123-\$ or US-6091196-\$ or US-6072198-\$ or US-6066861-\$ or US-5998925-\$ or US-5939825-\$	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/02/06 17:40
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S61	0	S60 and xie	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 17:40
S62	0	("722653.ap.".).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 08:37
S63	3	"722653".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 08:37
S64	3	"6670748"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 15:04
S65	0	"AB:C" near10 substitut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 15:05
S66	5	"AB:C"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 15:06
S67	2	("6095661").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 15:19